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AMENDMENTS TO THE CLAIMS:

Claims 1-13 (Canceled)

Claim 14. (Previously presented) A semiconductor light-emitting apparatus of a flip-chip bonding type, comprising:

a transparent base comprising an inorganic material, which has on one side thereof a first bonding pad and a second bonding pad to be connected to a pair of lead frames with a space between the first and the second bonding pads where a semiconductor light-emitting element is fixed, the light-emitting element comprising:

- a light-emitting layer;
- a substrate disposed between said light emitting layer and said base; and
- a positive electrode comprising a light non-transmissible material, said electrode being disposed on an opposite side of said light-emitting layer from said substrate and reflecting light from said light-emitting layer in a direction through said substrate and said base,

wherein said positive electrode is connected by a bonding wire to a surface of one of said first and second bonding pads, one of said pair of lead frames being connected to said surface, and

wherein the inorganic material comprises a fluorescent material dispersed therein.

- Claim 15. (Original) A semiconductor light-emitting apparatus of flip chip bonding type as claimed in claim 14, wherein the inorganic material is selected from the group consisting of a SiO₂, sapphire and borosilicate glass.
- Claim 16. (Original) A semiconductor light-emitting apparatus of flip chip bonding type as claimed in claim 14, said transparent base is rectangular in its plane view.
- Claim 17. (Canceled)
- Claim 18. (Previously presented) A semiconductor light-emitting apparatus of flip chip

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bonding type as claimed in claim 14, said transparent base comprising a plurality of layers, and at least one of the layers comprising a fluorescent material.

Claim 19. (Currently amended) A pair of lead frames for use in a light-emitting apparatus of a flip chip bonding type, said apparatus comprising:

a transparent base having a first surface and comprising a fluorescent material; first and a second bonding pads formed on said first surface; and a GaN semiconductor light-emitting device fixed on the first surface,

wherein a first lead frame includes a first mount which faces a dominant light emitting direction of the light-emitting apparatus and on which the first bonding pad is to be fixed, and a second lead frame includes a second mount which faces the dominant light emitting direction and on which the second bonding pad is to be fixed,

wherein the light-emitting device comprises a substrate, a light-emitting layer and a positive electrode comprising a light non-transmissible material, said positive electrode being disposed on an opposite side of said light-emitting layer from said substrate and reflecting light from said light-emitting layer in a direction through said substrate and said base,

wherein said positive electrode is connected by a bonding wire to a surface of one of said first and second bonding pads, one of said pair of lead frames being connected to said surface.

Claim 20. (Original) A pair of lead frames according to claim 19, wherein the first lead frame has a first projection on which diffused light from the light-emitting device is to be reflected toward the dominant light-emitting direction, and the second lead frame has a second projection on which diffused light from the light-emitting device is to be reflected toward the dominant light-emitting direction.

Claim 21. (Canceled)

Claim 22. (Previously presented) A semiconductor light-emitting apparatus of flip chip bonding type as claimed in claim 14, wherein the light-emitting layer comprises a multi-quantum well layer.

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Claim 23. (Previously presented) A pair of lead frames for use in a light-emitting apparatus of flip chip bonding type as claimed in claim 19, wherein the light-emitting layer comprises a multi-quantum well layer.

Claims 24-25. (Canceled)

Claim 26. (Currently amended) A semiconductor light-emitting apparatus comprising: a base;

first and second bonding pads formed on a first surface of said base;

- a light-emitting element formed between said first and second pads on said first surface of said base; said light-emitting element comprising:
 - a substrate;
 - a light-emitting layer formed on said substrate; and
- a first electrode disposed on an opposite side of said light-emitting layer from said base and comprising a light non-transmissible material for reflecting light from said light-emitting layer through said base;
 - a sealing resin formed on said base and said light-emitting element; and
- a fluorescent material which is <u>disposed in said base and is</u> adjacent to said substrate and on an opposite side of said substrate from said light-emitting layer.
- Claim 27. (Previously presented) The semiconductor light-emitting apparatus according to claim 26, further comprising:

first and second lead frames electrically connected to said first and second bonding pads, respectively.

- Claim 28. (Currently amended) The semiconductor light-emitting apparatus according to claim 27, wherein said light-emitting element further comprises a substrate is disposed between said light-emitting layer and said base, and wherein said first electrode reflects light from said light-emitting layer through said substrate.
- Claim 29. (Currently amended) The semiconductor light-emitting apparatus according to

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- claim 27, wherein a direction from said light-emitting layer toward said base comprises said a dominant light-emitting direction.
- Claim 30. (Previously presented) The semiconductor light-emitting apparatus according to claim 29, wherein said first and second lead frames each comprise a projecting portion which reflects light in said dominant light-emitting direction.
- Claim 31. (Previously presented) The semiconductor light-emitting apparatus according to claim 27, wherein said first and second bonding pads are formed on said first surface of said base so as to maximize a distance between said first and second lead frames.
- Claim 32. (Previously presented) The semiconductor light-emitting apparatus according to claim 26, wherein first and second bonding pads are formed on opposing outer edges of said first surface of said base.
- Claim 33. (Previously presented) The semiconductor light-emitting apparatus according to claim 26, wherein an adhesive adheres said light-emitting element to said first surface of said base.
- Claim 34. (Previously presented) The semiconductor light-emitting apparatus according to claim 26, wherein said light-emitting element further comprises a second electrode, said first and second electrodes being connected by bonding wires to said first and second bonding pads, respectively.
- Claim 35. (Currently amended) The semiconductor light-emitting apparatus according to claim 34, wherein said first lead frame and one of said bonding wires are connected to a same surface of said first bonding pad, and said second lead frame frames and one of said bonding wires are connected to a same surface of said first and second bonding pad pads.
- Claim 36. (Previously presented) The semiconductor light-emitting apparatus according to claim 28, wherein said substrate of said light-emitting element is formed on said base.

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Claim 37. (Canceled)

- Claim 38. (Previously presented) The pair of lead frames according to claim 19, wherein said apparatus further comprises a sealing resin formed over said transparent base and said GaN semiconductor light-emitting device.
- Claim 39. (Previously presented) A semiconductor light-emitting apparatus comprising: a transparent base comprising a fluorescent material;
- a light-emitting element mounted on the transparent base and having positive and negative electrodes both disposed on one side of the light-emitting element, the positive electrode reflecting light emitted from the light-emitting element;

wires for connecting the positive and negative electrodes to a foreign member; and a lead frame for holding the transparent base.